

Product: X-WALL K9 LED 2200 PLX E IP44 24 840 / L-575MM

Index: 19.3117.0008.24



Description

Surface mounted and wall luminary. Luminary body made from aluminum profile, its diffuser made from PMMA. Its asymmetric optical system together with the diffuser provides high energetic efficiency. Luminary recommended for: hospital bathrooms and wards.

Product information

Category	Surface mounted luminaires
Family	X-WALL K9 LED
Name	X-WALL K9 LED 2200 PLX E IP44 24 840 / L-575MM
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	2283
LED power [W]	11,7
Luminaire luminous flux [lm]	1491
Power of luminaire [W]	12,6
Luminaire's light efficiency [lm/W]	118,3
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - Imax=-47°
Protection against electric shock	I
Protection degree	IP44
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,9
Circuit load capacity	46 (B10), 74 (B16), 72 (C10), 115 (C16)

Mechanical data



Assembly	mounted on wall
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	0,84
Dimensions [mm]	574 x 50 x 60

A graph of light



Luminous flux tolerance $\pm 10\%$. Power tolerance $\pm 10\%$.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 23-12-2022